

CONDENSING UNIT



JS5BX / JS5BA SERIES

JT5BX / JT5BA SERIES (Heat Pump)



S3BM SERIES

FEATURES:

- Durable, Attractive Cabinet
- Copper Tube / Aluminum Fin Coils
- Permanently Lubricated Motor
- Full Service Valves
- Complete Metal Wrapper
- Removable Top Grille Assembly

SPECIFICATIONS:

9 EER - High Efficiency - Three Phase

Model No.: S3BM		090 C	090 W	120 C	120 W
Electrical Data	Volts – Cycle – Phase	208/230 – 3 – 60	460 – 3 – 60 380/420 – 3 – 50	208/230 – 3 – 60	460 – 3 – 60 380/420 – 3 – 50
	Total Amps.	34.2	17.2	43.1	19.7
	Delay Fuse Max.	70	35	90	40
Component Data	Coil	Area	31.94	31.94	31.94
		Rows – FPI	1 – 22	1 – 22	1 – 22
		Tube Dia.	3/8 O.D.	3/8 O.D.	3/8 O.D.
	Fan Motor	V – Ph – Hz	208/230 – 1 – 60	460 – 1 – 60 380/420 – 1 – 50	208/230 – 1 – 60
		Amps.	5.4	2.5	5.4
		HP	1	1	1
	Compressor	Qty./Type	1 / Scroll	1 / Scroll	1 / Scroll
		Stages / %	1 / 100	1 / 100	1 / 100
		R.L.A.	28.8	14.7	37.7
		L.R.A.	195	95	239
Piping Connection	Liquid		5/8	5/8	5/8
	Suction		1-1/8	1-1/8	1-1/8
	Height		44-1/4	44-1/4	44-1/4
Dimension (Unit) Inch	Width		37-1/2	37-1/2	37-1/2
	Depth		37-1/2	37-1/2	37-1/2
	Refrigerant R-22		Ounces	288	288
Weight (Net)	Ounces		304	304	304
	Lbs.		325	325	341



NORDYNE
INTERNATIONAL

Specifications and illustrations subject to change without notice and without incurring obligation:

CONDENSING UNIT

Air-Conditioners - High Efficiency - Single Phase

208/230 Volts - 60 Hz

Model No.: JS5BA			012KB	018K	024K	030K	036K	042K	048K	X-060K
Electrical Data	Volts – Cycle – Phase		208/230 – 60 – 1							
	Total Amps.		5.0	9.2	10.5	14.8	15.9	18.1	19.6	25.1
	Delay Fuse Max.		10	15	20	30	30	35	40	60
Component Data	Coil	Area	8.3	8.3	8.3	8.3	8.3	11.5	13.2	15.3
		Rows – FPI	1-14	1-14	1-14	1-18	1-22	1-20	1-18	1-16
		Tube Dia.	3/8 O.D.	3/8 O.D.	3/8 O.D.	3/8 O.D.	3/8 O.D.	3/8 O.D.	3/8 O.D.	3/8 O.D.
	Fan Motor	Type	PSC	PSC	PSC	PSC	PSC	PSC	PSC	PSC
		Amps.	0.34	0.67	0.67	1.13	1.13	1.13	1.4	1.4
		HP	1/20	1/10	1/10	1/8	1/8	1/8	1/4	1/4
	Compressor	R.L.A.	4.7	8.6	9.8	13.7	14.8	17.0	21.8	27.8
L.R.A.		24	49	56	75	96	105	131	135	
Piping Connection		Liquid	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
		Suction	5/8	5/8	5/8	3/4	3/4	3/4	7/8	1-1/8
Dimension (Unit) Inch		Height	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	30-1/2	34-1/2	26-1/2
		Width	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	30-1/2
		Depth	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	22-1/2	30-1/2
Refrigerant R-22		Ounces	63	63	64	68	69	87	115	125
Weight (Net)		Lbs.	116	116	118	124	128	133	166	194

Air-Conditioners - High Efficiency - Three Phase

208/230 Volts - 60 Hz

Model No.: JS5BA			036C	048C	060C
Electrical Data	Volts – Cycle – Phase		208/230 – 60 – 3		
	Total Amps.		11.3	14.2	20.1
	Delay Fuse Max.		20	30	40
Component Data	Coil	Area	8.3	13.2	17.7
		Rows – FPI	1 - 22	1 - 18	1 - 22
		Tube Dia.	3/8 O.D.	3/8 O.D.	3/8 O.D.
	Fan Motor	Type	PSC	PSC	PSC
		Amps.	1.13	1.4	1.5
		HP	1/8	1/4	1/4
	Compressor	R.L.A.	10.2	12.8	18.6
L.R.A.		75	91	128	
Piping Connection		Liquid	3/8	3/8	3/8
		Suction	3/4	7/8	1-1/8
Dimension (Unit) Inch		Height	22-1/2	34-1/2	26-1/2
		Width	22-1/2	22-1/2	30-1/2
		Depth	22-1/2	22-1/2	30-1/2
Refrigerant R-22		Ounces	69	115	114
Weight (Net)		Lbs.	128	166	190

Heat Pumps - High Efficiency - Three Phase

208/230 Volts - 60 Hz

Model No.: JT5BA			036C	048C	060C
Electrical Data	Volts – Cycle – Phase		208/230 – 60 – 3		
	Total Amps.		11.4	14.3	16.9
	Delay Fuse Max.		20	30	35
Component Data	Coil	Area	13.2	17.7	25.3
		Rows – FPI	1 - 18	1 - 18	1 - 18
		Tube Dia.	3/8 O.D.	3/8 O.D.	3/8 O.D.
	Fan Motor	Type	PSC	PSC	PSC
		Amps.	1.1	1.5	1.5
		HP	1/8	1/4	1/4
	Compressor	R.L.A.	10.2	12.8	15.4
		L.R.A.	75	91	124
Piping Connection		Liquid	3/8	3/8	3/8
		Suction	3/4	7/8	1-1/8
Dimension (Unit) Inch		Height	22-1/2	38-1/2	30-1/2
		Width	22-1/2	22-1/2	30-1/2
		Depth	22-1/2	22-1/2	30-1/2
Refrigerant R-22	Ounces	69	115	114	
Weight (Net)	Lbs.	128	166	190	



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